

RECEIVED
CENTRAL FAX CENTER

AUG 0 4 2004

OFFICIAL

FAX TRANSMISSION**DATE:** August 4, 2004**PTO IDENTIFIER:** Application Number 10/027,250-Conf. #9349
Patent Number**Inventor:** Lonnie O. Ingram et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** EDWARDS & ANGELL, LLP

Peter C. Lauro

PHONE: (617) 439-4444**Attorney Dkt. #:** 59787CON(49950)**PAGES (Including Cover Sheet):** 6**CONTENTS:**

Fcc Transmittal (1 page);
Transmittal (1 page);
Notice of Appeal (1 page);
Three Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page);
Certificate of Transmission under 37 CFR 1.8 (1 page); and
Charge \$1,280.00 to deposit account 04-1105.

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (617) 439-4444 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

EDWARDS & ANGELL, LLP

P.O. Box 55874, Boston, Massachusetts 02205

Telephone: (617) 439-4444 Facsimile: (617) 439-4170

Please confirm receipt by return facsimile to 888-325-9044.

PTO/SB/97 (12-87)

Approved for use through 9/30/00. OMB 0851-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Certificate of Transmission Under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the Group Secretary, Group 1651, in the United States Patent and Trademark Office at facsimile number 703-872-9306

on August 4, 2004
Date


Signature

Peter C. Lauro

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

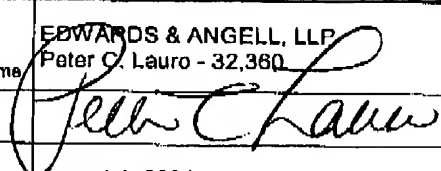
Fee Transmittal (1 page);
Transmittal (1 page);
Notice of Appeal (1 page);
Three Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page);
Certificate of Transmission under 37 CFR 1.8 (1 page); and
Charge \$1,280.00 to deposit account 04-1105.

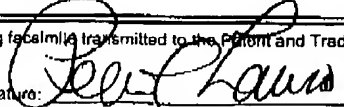
PTO/SB/21 (04-04)
Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h2 style="margin: 0;">TRANSMITTAL FORM</h2> <p style="margin: 0; font-size: small;">(to be used for all correspondence after initial filing)</p>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="padding: 2px;">Application Number</td><td style="padding: 2px;">10/027,250-Conf. #9349</td></tr> <tr><td style="padding: 2px;">Filing Date</td><td style="padding: 2px;">December 21, 2001</td></tr> <tr><td style="padding: 2px;">First Named Inventor</td><td style="padding: 2px;">Lonnie O. Ingram</td></tr> <tr><td style="padding: 2px;">Art Unit</td><td style="padding: 2px;">1651</td></tr> <tr><td style="padding: 2px;">Examiner Name</td><td style="padding: 2px;">Francisco C. Prats</td></tr> <tr><td style="padding: 2px;">Attorney Docket Number</td><td style="padding: 2px;">59787CON(49950)</td></tr> </table>	Application Number	10/027,250-Conf. #9349	Filing Date	December 21, 2001	First Named Inventor	Lonnie O. Ingram	Art Unit	1651	Examiner Name	Francisco C. Prats	Attorney Docket Number	59787CON(49950)
Application Number	10/027,250-Conf. #9349													
Filing Date	December 21, 2001													
First Named Inventor	Lonnie O. Ingram													
Art Unit	1651													
Examiner Name	Francisco C. Prats													
Attorney Docket Number	59787CON(49950)													
Total Number of Pages in This Submission														

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div style="border: 1px solid black; width: 150px; height: 20px; float: left; margin-bottom: 5px;">Remarks</div>		

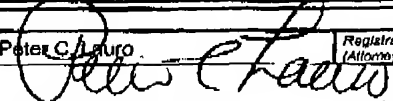
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name Signature Date	EDWARDS & ANGELL, LLP Peter C. Lauro - 32,360  August 4, 2004

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306, on the date shown below.	
Dated: August 4, 2004	Signature:  (Peter C. Lauro)

PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004		Complete If Known																																																																																																																																																																																																	
<small>Effective 10/01/2003. Patent fees are subject to annual revision.</small>		Application Number	10/027,250-Conf. #9349																																																																																																																																																																																																
		Filing Date	December 21, 2001																																																																																																																																																																																																
		First Named Inventor	Lonnice O. Ingram																																																																																																																																																																																																
		Examiner Name	Francisco C. Prate																																																																																																																																																																																																
		Art Unit	1851																																																																																																																																																																																																
		Attorney Docket No.	59787CON(49950)																																																																																																																																																																																																
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27																																																																																																																																																																																																			
TOTAL AMOUNT OF PAYMENT		(\$)	1,280.00																																																																																																																																																																																																
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																																																	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 04-1105 Deposit Account Name: Edwards & Angell, LLP The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td>950.00</td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td>330.00</td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(a)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>285</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="6">Other fee (specify):</td></tr> <tr><td colspan="6">*Reduced by Basic Filing Fee Paid</td></tr> <tr><td colspan="5">SUBTOTAL (3) (\$)</td><td>1,280.00</td></tr> </tbody> </table>		Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for ex parte reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	420	2252	210	Extension for reply within second month		1253	950	2253	475	Extension for reply within third month	950.00	1254	1,480	2254	740	Extension for reply within fourth month		1255	2,010	2255	1,005	Extension for reply within fifth month		1401	330	2401	165	Notice of Appeal	330.00	1402	330	2402	165	Filing a brief in support of an appeal		1403	280	2403	145	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,330	2453	665	Petition to revive - unintentional		1501	1,330	2501	665	Utility issue fee (or reissue)		1502	480	2502	240	Design issue fee		1503	640	2503	320	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(a)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	770	2809	285	Filing a submission after final rejection (37 CFR 1.129(a))		1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		1801	770	2801	385	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify):						*Reduced by Basic Filing Fee Paid						SUBTOTAL (3) (\$)					1,280.00
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																														
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																															
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																															
1053	130	1053	130	Non-English specification																																																																																																																																																																																															
1812	2,520	1812	2,520	For filing a request for ex parte reexamination																																																																																																																																																																																															
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																															
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																															
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																															
1252	420	2252	210	Extension for reply within second month																																																																																																																																																																																															
1253	950	2253	475	Extension for reply within third month	950.00																																																																																																																																																																																														
1254	1,480	2254	740	Extension for reply within fourth month																																																																																																																																																																																															
1255	2,010	2255	1,005	Extension for reply within fifth month																																																																																																																																																																																															
1401	330	2401	165	Notice of Appeal	330.00																																																																																																																																																																																														
1402	330	2402	165	Filing a brief in support of an appeal																																																																																																																																																																																															
1403	280	2403	145	Request for oral hearing																																																																																																																																																																																															
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																															
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																															
1453	1,330	2453	665	Petition to revive - unintentional																																																																																																																																																																																															
1501	1,330	2501	665	Utility issue fee (or reissue)																																																																																																																																																																																															
1502	480	2502	240	Design issue fee																																																																																																																																																																																															
1503	640	2503	320	Plant issue fee																																																																																																																																																																																															
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																															
1807	50	1807	50	Processing fee under 37 CFR 1.17(a)																																																																																																																																																																																															
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																															
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																															
1809	770	2809	285	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																															
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																															
1801	770	2801	385	Request for Continued Examination (RCE)																																																																																																																																																																																															
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																															
Other fee (specify):																																																																																																																																																																																																			
*Reduced by Basic Filing Fee Paid																																																																																																																																																																																																			
SUBTOTAL (3) (\$)					1,280.00																																																																																																																																																																																														
1. BASIC FILING FEE																																																																																																																																																																																																			
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)																																																																																																																																																																																																
1001	770	2001	385																																																																																																																																																																																																
1002	340	2002	170																																																																																																																																																																																																
1003	530	2003	265																																																																																																																																																																																																
1004	770	2004	385																																																																																																																																																																																																
1005	160	2005	80																																																																																																																																																																																																
Fee Description		Fee Paid																																																																																																																																																																																																	
Utility filing fee																																																																																																																																																																																																			
Design filing fee																																																																																																																																																																																																			
Plant filing fee																																																																																																																																																																																																			
Reissue filing fee																																																																																																																																																																																																			
Provisional filing fee																																																																																																																																																																																																			
SUBTOTAL (1) (\$)		0.00																																																																																																																																																																																																	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE																																																																																																																																																																																																			
Total Claims: <input type="text"/> ** = <input type="text"/> x <input type="text"/> = <input type="text"/> Independent Claims: <input type="text"/> ** = <input type="text"/> x <input type="text"/> = <input type="text"/> Multiple Dependent: <input type="text"/> = <input type="text"/>		Fee from below: <input type="text"/> Fee Paid: <input type="text"/>																																																																																																																																																																																																	
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)																																																																																																																																																																																																
1202	18	2202	9																																																																																																																																																																																																
1201	86	2201	43																																																																																																																																																																																																
1203	290	2203	145																																																																																																																																																																																																
1204	96	2204	48																																																																																																																																																																																																
1205	18	2205	9																																																																																																																																																																																																
Fee Description		Fee Paid																																																																																																																																																																																																	
Claims in excess of 20																																																																																																																																																																																																			
Independent claims in excess of 3																																																																																																																																																																																																			
Multiple dependent claim, if not paid																																																																																																																																																																																																			
Reissue independent claims over original patent																																																																																																																																																																																																			
** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																			
SUBTOTAL (2) (\$)		0.00																																																																																																																																																																																																	
** or number previously paid, if greater. For Reissues, see above																																																																																																																																																																																																			
SUBMITTED BY		(Complete if applicable)																																																																																																																																																																																																	
Name (Print/Type)	Peter C. Lauro	Registration No. (Attorney/Agent)	32,360																																																																																																																																																																																																
Signature		Telephone	(817) 439-4444																																																																																																																																																																																																
		Date	August 4, 2004																																																																																																																																																																																																

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306, on the date shown below.

Dated: August 4, 2004

Signature:  (Peter C. Lauro)

4014540920
RECEIVED
 CENTRAL FAX CENTER
 AUG 04 2004

P. 05

OFFICIAL

PTO/SB/31 (08-03)

Approved for use through 07/31/2006. OMB 0851-0031
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES		Docket Number (Optional) 59787CON(49950)	
In re Application of Lonnie O. Ingram et al.			
Application Number 10/027,250-Conf. #9349		Filed December 21, 2001	
For ETHANOL PRODUCTION FROM LIGNOCELLULOSE			
Art Unit 1651		Examiner Francisco C. Prats	

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner.

The fee for this Notice of Appeal is (37 CFR 1.17(b)) \$ 330.00

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: \$ _____

☐ A check in the amount of the fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.

☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 04-1105. I have enclosed a duplicate copy of this sheet.

☒ A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.

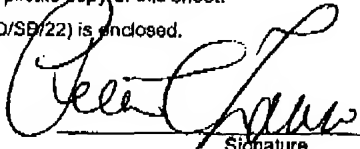
I am the

☐ applicant/inventor.

☐ assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SR/96)

☐ attorney or agent of record.
Registration number _____

☒ attorney or agent acting under 37 CFR 1.34(a).
Registration number if acting under 37 CFR 1.34(a). 32.360


 Signature
Peter C. Lauro
 Typed or printed name

(817) 439-4444
 Telephone number

August 4, 2004
 Date

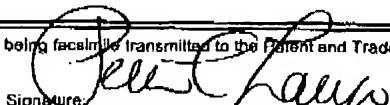
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of 1 forms are submitted.

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9308, on the date shown below.

Dated: August 4, 2004

Signature



(Peter C. Lauro)